



Docket No. 990348

Declaration and Power of Attorney For Patent Application English Language Declaration

As a below named inventor, I hereby declare that:

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) of Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States disted below and have also identified below, by checking the box, any foreign application for patent of inventor's certificate or PCT International application having a filing date before that of the application which priority is claimed. Prior Foreign Application(s) Priority Not Claimed (Number) (Country) (Day/Month/Year Filed) (Number)				
first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled Application and Method of Checking Documents with Effective Optical Diffraction Security Layer the specification of which (check one) is attached hereto. was filed on 25 October 1999 as United States Application No. or PCT International Application Number 09/423,274 and was amended on (if applicable) I hereby state that I have reviewed and understand the contents of the above identified specification including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulation Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) of Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) any PCT International application which designated at least one country other than the United State listed below and have also identified below, by checking the box, any foreign application for patent inventor's certificate or PCT International application having a filing date before that of the application which priority is claimed. Prior Foreign Application(s) Priority Not Claimed (Number) (Country) (Day/Month/Year Filed) (Number) (Country)	My residence, post	office address and citizensh	nip are as stated below next to m	y name,
the specification of which (check one) is attached hereto. was filed on 25 October 1999 Application Number 09/423,274 and was amended on (if applicable) I hereby state that I have reviewed and understand the contents of the above identified specification including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) of Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application which priority is claimed. Prior Foreign Application(s) Priority Not Claimed (Number) (Country) (Day/Month/Year Filed)	first and joint inven	tor (if plural names are liste	d below) of the subject matter w	•
check one) is attached hereto. was filed on 25 October 1999 as United States Application No. or PCT International Application Number 09/423,274 and was amended on (if applicable) I hereby state that I have reviewed and understand the contents of the above identified specification including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) of Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) any PCT International application which designated at least one country other than the United State listed below and have also identified below, by checking the box, any foreign application for patent of inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed. Prior Foreign Application(s) Priority Not Claimed (Number) (Country) (Country) (Day/Month/Year Filed)	Application and Meth	od of Checking Documents with	Effective Optical Diffraction Securit	y Layer
was filed on 25 October 1999 as United States Application No. or PCT International Application Number 09/423,274 and was amended on (if applicable) I hereby state that I have reviewed and understand the contents of the above identified specification including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the United States Patent and Trademark Office all informatic known to me to be material to patentability as defined in Title 37, Code of Federal Regulations Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) of Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent of inventor's certificate or PCT International application having a filing date before that of the application which priority is claimed. Prior Foreign Application(s) Priority Not Claimer (Country) (Number) (Country) (Country) (Day/Month/Year Filed)	the specification of	which		•
was filed on 25 October 1999 as United States Application No. or PCT International Application Number 09/423,274 and was amended on (if applicable) I hereby state that I have reviewed and understand the contents of the above identified specification including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the United States Patent and Trademark Office all informatic known to me to be material to patentability as defined in Title 37, Code of Federal Regulations Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) of Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent of inventor's certificate or PCT International application having a filing date before that of the application which priority is claimed. Prior Foreign Application(s) Priority Not Claimer (Country) (Number) (Country) (Country) (Day/Month/Year Filed)	(check one)			
was filed on 25 October 1999 as United States Application No. or PCT International Application Number 09/423,274 and was amended on (if applicable) I hereby state that I have reviewed and understand the contents of the above identified specification including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) of Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent of inventor's certificate or PCT International application having a filing date before that of the application which priority is claimed. Prior Foreign Application(s) Priority Not Claimed (Number) (Country) (Country) (Day/Month/Year Filed)		ato.		
Application Number 09/423,274 and was amended on (if applicable) I hereby state that I have reviewed and understand the contents of the above identified specification including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) of Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent of inventor's certificate or PCT International application having a filing date before that of the application which priority is claimed. Prior Foreign Application(s) Priority Not Claimed (Number) (Country) (Day/Month/Year Filed)			as United States Application No.	or PCT International
and was amended on (if applicable) I hereby state that I have reviewed and understand the contents of the above identified specification including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the United States Patent and Trademark Office all informatic known to me to be material to patentability as defined in Title 37, Code of Federal Regulation Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) of Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) any PCT International application which designated at least one country other than the United State listed below and have also identified below, by checking the box, any foreign application for patent of inventor's certificate or PCT International application having a filling date before that of the application which priority is claimed. Prior Foreign Application(s) Priority Not Claimed (Number) (Country) (Day/Month/Year Filed) (Number)			as Officed Otates Application No	O POT IIILEMALIONA
(if applicable) I hereby state that I have reviewed and understand the contents of the above identified specification including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the United States Patent and Trademark Office all informatic known to me to be material to patentability as defined in Title 37, Code of Federal Regulation Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) of Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) any PCT International application which designated at least one country other than the United State listed below and have also identified below, by checking the box, any foreign application for patent of inventor's certificate or PCT International application having a filing date before that of the application which priority is claimed. Prior Foreign Application(s) Priority Not Claime (Country) (Country) (Day/Month/Year Filed) (Number) (Country) (Day/Month/Year Filed)			444,1	
I hereby state that I have reviewed and understand the contents of the above identified specification including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulation Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) (Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) any PCT International application which designated at least one country other than the United State listed below and have also identified below, by checking the box, any foreign application for patent inventor's certificate or PCT International application having a filing date before that of the application which priority is claimed. Prior Foreign Application(s) Priority Not Claime (Number) (Country) (Day/Month/Year Filed) (Day/Month/Year Filed)	and was amon		(if applicable)	
Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) any PCT International application which designated at least one country other than the United State listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application which priority is claimed. Prior Foreign Application(s) Priority Not Claime 97 18 916.4 Germany (Country) (Day/Month/Year Filed) (Number) (Country) (Day/Month/Year Filed)	including the claims I acknowledge the	s, as amended by any amen duty to disclose to the Unite	dment referred to above. ed States Patent and Trademar	· < Office all information
97 18 916.4 Germany 25 April 1997 (Number) (Country) (Day/Month/Year Filed) (Number) (Country) (Day/Month/Year Filed)	Section 365(b) of any PCT Internatio listed below and ha inventor's certification which priority is	any foreign application(s) for nal application which design ave also identified below, by e or PCT International applica- claimed.	or patent or inventor's certificate nated at least one country other to checking the box, any foreign a	e, or Section 365(a) han the United State pplication for patent of the application
(Number) (Country) (Day/Month/Year Filed) (Number) (Country) (Day/Month/Year Filed)	Prior Foreign Appli	cation(s)		Priority Not Claime
(Number) (Country) (Day/Month/Year Filed)	197 18 916.4	Germany	25 April 1997	
(Number) (Country) (Day/Month/Year Filed)	(Number)	(Country)	(Day/Month/Year Filed)	_
	(Number)	(Country)	(Day/Month/Year Filed)	. 🗅
ANUMBED (COUNTY) CIAVINONIN/YEACEREN	(Number)	(Country)	(Day/Month/Year Filed)	



I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional

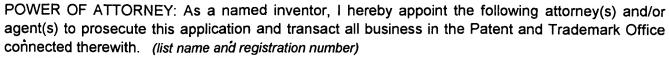
• N/A	·
(Application Serial No.)	(Filing Date)
(Application Serial No.)	(Filing Date)
(Application Serial No.)	(Filing Date)

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

PCT/DE98/01182	24 April 1998	Pending		
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)		
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)		
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.





Karl Hormann, Registration No.: 26,470

Send Correspondence to: Law Offices of Karl Hormann
86 Sparks Street

Cambridge, MA 02138-2216

Direct Telephone Calls to: (name and telephone number)

Mr Hormann @ (617)-491-8867

Full name of sole or first inventor	
PUTTKAMMER, Frank	
Sole on first inventor's signature	Date
× +× b· ··	23,09.1333
Residence	23 September 1999
Kastanienstrasse 19, D-01640 Coswig, Germany	23 September 1999
Citizenship	
German	
Post Office Address	
same as residence	

Full name of second inventor, if any N/A	
Second inventor's signature	Date
Residence	
Citizenship	
Post Office Address	

VERIFIED STATEMENT (DE RATION) CLAIMING SMALL IS TY STATUS (37 CFR 1.9(f) AND 1.27 (c)) - SMALL BUSINESS CONCERN

Docket No. 990348

STATUS (37 CFR 1	990348		
Serial No.	Filing Date	Patent No.	Issue Date
- 09/423,274	25 October 1999		PCT
Applicant/ PUTTKAMMEI Patentee:	R, Frank		
Invention: Application and	Method of Checking Document	ts with Effective Optical Diffract	ion Security Layer
I hereby declare that I am:			
	mall business concern identifie		
☐ ☑ an official of the s	mall business concern empowe	ered to act on behalf of the cond	ern identified below:
NAME OF CONCERN: WI	HD elektronische Prueftechnik		
ADDRESS OF CONCERN:	Industriestrasse 19, D-01129 D	resden, Germany	
13 CFR 121.3-18, and reproof Title 35, United States Council exceed 500 persons. For average over the previous basis during each of the previous	oduced in 37 CFR 1.9(d), for produced in that the number of emptor purposes of this statement, fiscal year of the concern of the periods of the fiscal year, oncern controls or has the power	concern qualifies as a small bus urposes of paying reduced fees ployees of the concern, includin (1) the number of employees of the persons employed on a full- and (2) concerns are affiliates er to control the other, or a third	under Section 41(a) and (b) ag those of its affiliates, does the business concern is the time, part-time or temporary of each other when either,
	under contract or law have been to the above identified invention	en conveyed to and remain with on described in:	the small business concern
☐ the specification	on filed herewith with title as list	ed above.	
the application	identified above.		
☐ the patent ider	ntified above.		
	•		

If the rights held by the above-identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed on the next page and no rights to the invention are held by any person, other than the inventor, who could not qualify as an independent inventor under 37 CFR 1.9(c) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).







Each person, concern or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

			r organization e or organization	xists. i is listed below.		or is needed bolow.
· FULL NAME						
ADDRESS		Individual		Small Business Concern		Nonprofit Organization
FULL NAME _				Official Dustriess Confectif		Nonprofit Organization
-		Individual		Small Business Concern		Nonprofit Organization
FULL NAME _ADDRESS _						
FULL NAME		Individual		Small Business Concern		Nonprofit Organization
ADDRESS		Individual		Small Business Concern		Nonprofit Organization
entitlement to maintenance in I hereby deck information ar willful false sta Title 18 of th	o small ent fee due afte are that all nd belief ar atements a ne United ny patent is	er the date statements be believed and the like States Coc suing there	prior to paying, on which status s made herein to be true; and so made are pute, and that su	or patent, notification of a or at the time of paying as a small entity is no long of my own knowledge are further that these statements willful false statement to which this verified statege	g, the earliest ager appropriate true and that ents were mad sonment, or boats may jeopa	t of the issue fee or any te. (37 CFR 1.28(b)) It all statements made on e with the knowledge that th, under Section 1001 of ardize the validity of the
TITLE OF PER	SON SIGN	IING		Director		
OTHER THAN	OWNER:					
ADDRESS OF	PERSON S	SIGNING:	•	ind ustr	onische Prüf iestraße 19 • D	technik GmbH - 01129 Dresden x (03 51) 8 49 15 98
SIGNATURE:	X Gert F	leege, M	amaging Dire	DA1	re: <u>0{, 2</u>	2, 1999